

Attorney's Docket No. 042390.P3495C2PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Michael Barrow )  
(inventors) )  
Application No.: 09/274,430 )  
Filed: March 22, 1999 )  
(date) )  
For: PERIMETER MATRIX BALL GRID )  
(title) )  
ARRAY CIRCUIT PACKAGE WITH )  
A POPULATED CENTER )

Group No.: 2814

Examiner: Foster, D.

TERMINAL DISCLAIMER  
APPROVEDDEC 11 2000  
TECHNOLOGY CENTER 2800  
SPECIAL PROGRAM CENTERAssistant Commissioner for Patents  
Washington, D.C. 20231TERMINAL DISCLAIMER UNDER 37 C.F.R. § 1.321(c)

The undersigned attorney represents that the undersigned attorney is the attorney of record for the above-referenced patent application.

The assignee of the entire right, title, and interest in and to the above-referenced patent application is INTEL CORPORATION ("assignee"),  
(Name of Assignee)

a DELAWARE corporation having a place of business at  
(State of Incorporation)

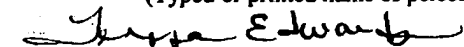
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CERTIFICATE OF TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office  
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The terminal part of any patent granted on the above-identified application that would extend beyond the expiration of the full statutory term of

X United States Patent No. 5,894,410, entitled  
Perimeter Matrix Ball Grid Array Circuit Package With A Populated Center, and dated

\_\_\_\_\_, 19 \_\_, as presently shortened  
by any terminal disclaimer,

\_\_\_\_\_ any patent granted on application number 0\_ / \_\_\_\_\_  
is hereby disclaimed, except as provided below, and it is agreed that any patent so granted on the above-identified application shall be enforceable only for and during such period that the legal title to said patent shall be the same as the legal title to

X United States Patent No. 5,894,410 (08/959,546),

\_\_\_\_\_ any patent granted on application number 0\_ / \_\_\_\_\_,  
this agreement to run with any patent granted on the above-identified application and to be binding upon the grantor, its successors, or assigns.

No disclaimer is being made as to any terminal part of any patent granted on the above-identified application prior to the expiration of the full statutory term of

X United States Patent No. 5,894,410, as presently  
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in the event that it later expires for failure to pay a maintenance fee, is held unenforceable, is found invalid, is statutorily disclaimed in whole or terminally disclaimed under 37 C.F.R. § 1.321(a), has all claims canceled by a reexamination certificate, is reissued, or is otherwise terminated prior to

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Please charge Deposit Account No. 02-2666 for any fee deficiency that may be due. A duplicate of this Terminal Disclaimer is enclosed for Deposit Account charging purposes.

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

By: Michael A. Bernadico

Dated: 12/7/00

Name: Michael A. Bernadico ✓  
(Type or print)

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**Facsimile Transmittal Sheet**

A Partnership Including

Date: **12/7/2000****URGENT****Deliver to: Examiner Foster****Fax No. (703) 305-1341****FROM BSTZ:****From:** Michael A. Bernadicou**Operator:** Teresa Edwards**Page 1 of** 4**To Firm:** PATENT AND TRADEMARK OFFICE**Phone:** (703) 308-1763**Your Ref:** 09/274,430**Our Ref:** 042390.P3495C2**Title:** PERIMETER MATRIX BALL GRID ARRAY  
CIRCUIT PACKAGE WITH A POPULATED  
CENTER**Message:**

Dear Examiner Foster:

Please find enclosed the Terminal Disclaimer for the above referenced case.

Please do not hesitate to contact Michael Bernadicou with any questions or comments.

Very truly yours,

Teresa Edwards

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